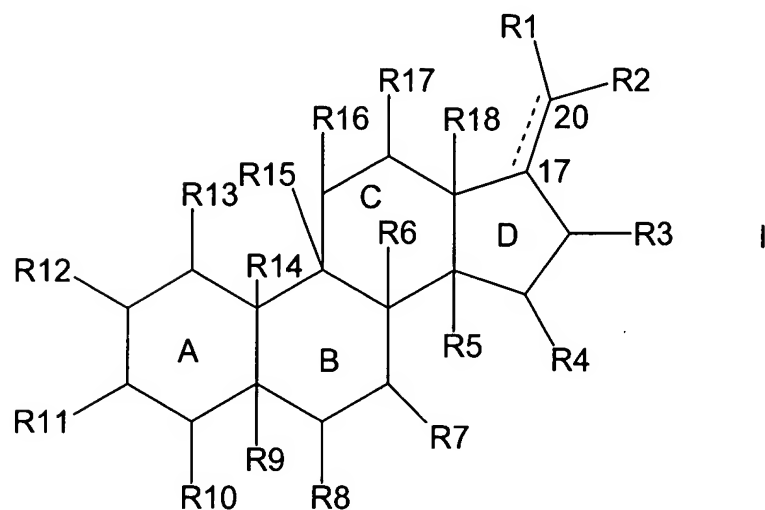


AMENDMENTS TO THE CLAIMS

1. (Original) A compound according to formula I



wherein the fused rings A, B, C and D are independently saturated or fully or partially unsaturated;

the bond between C-17 and C-20 is depicted with a full and a dotted line to indicate that said bond can be a single or a double bond;

wherein R1 is hydrogen, halogen, a lipophilic group, $-(Z)_n-(NR-Z)_p-N(R)_2$ or

$C(O)-(Z)_n-(NR-Z)_p-N(R)_2$, wherein n is 0 or 1 and p is an integer from 1 and 5;

each Z independently represents straight or branched hydrocarbon diradical, optionally

substituted with C_{1-6} alkyl, C_{1-6} alkenyl, C_{1-6} alkynyl, hydroxy, alkoxy, amino,

C_{1-6} aminoalkoxy, C_{1-6} aminoalkyl, C_{1-6} aminoalkylaminocarbonyl,

C_{1-6} alkyl C_{3-8} cycloalkyl or C_{1-6} alkylheteroaryl;

each R independently represents hydrogen or C_{1-6} alkyl, C_{1-6} aminoalkyl,

C₁₋₆aminoalkoxy or C₁₋₆aminoalkylaminocarbonyl, all of which are optionally substituted with alkyl or C₁₋₆aminoalkyl;

provided that at least one Z is substituted with C₁₋₆ alkyl, C₁₋₆alkenyl, C₁₋₆alkynyl, hydroxy, alkoxy, C₁₋₆aminoalkoxy, C₁₋₆aminoalkyl, C₁₋₆aminoalkylaminocarbonyl,

C₁₋₆alkylC₃₋₈cycloalkyl or C₁₋₆alkylheteroaryl, or at least one R is different from hydrogen;

R₂ represents halogen, C₁₋₄alkyl, optionally substituted with COOH; C₁₋₄alkoxy, -COOH, -(Z)_n-(NR-Z)_p-N(R)₂ or C(O)-(Z)_n-(NR-Z)_p-N(R)₂;

R₃ represents hydrogen halogen or O-R₁₉, wherein R₁₉ represents hydrogen, -SO₃,

C₁₋₆alkyl, C₁₋₆acyl or -(Z)_n-(NR-Z)_p-N(R)₂;

each of R₄, R₇, R₈, R₁₁, R₁₂, R₁₃, R₁₆ and R₁₇ independently represent hydrogen, halogen, hydroxy, -OSO₃, -O-acyl, -(Z)_n-(NR-Z)_p-N(R)₂ or

C(O)-(Z)_n-(NR-Z)_p-N(R)₂;

R₁₀ represents hydrogen, methyl, halogen, hydroxy, -OSO₃, -O-acyl, -(Z)_n-(NR-Z)_p-N(R)₂ or

C(O)-(Z)_n-(NR-Z)_p-N(R)₂;

each of R₅, R₆, R₉, R₁₄, R₁₅ and R₁₈ independently represent hydrogen or methyl or are each independently absent when one of the fused rings, A, B, C and D are unsaturated so as to complete the valency of the carbon atom at that site;

provided that at least one, and not more than three of R₁, R₂, R₄, R₇, R₈, R₁₀, R₁₁, R₁₂, R₁₃, R₁₆ and R₁₇ is -(Z)_n-(NR-Z)_p-N(R)₂ or

C(O)-(Z)_n-(NR-Z)_p-N(R)₂;

provided that the compound is not

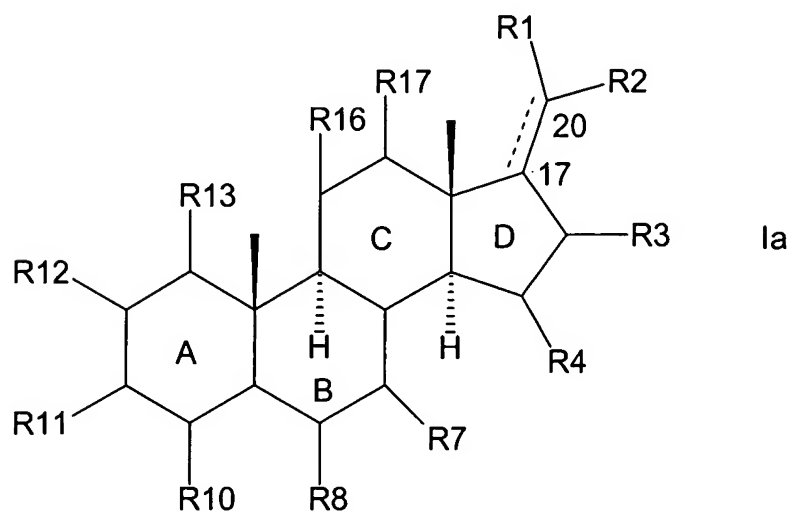
3β-hydroxy-6β-(2-dimethylaminoethyl)amino-5α-stigmastane,

3 β -hydroxy-6 β -(2-diethylaminoethyl)amino-5 α -stigmastane,
3 β -hydroxy-6 β -(3-dimethylaminopropyl)amino-5 α -stigmastane,
3 β -hydroxy-6 α -(2-diethylaminoethyl)amino-5 α -stigmastane,
3 β -hydroxy-6 β -(2-dimethylaminoethyl)amino-5 α -cholestane,
3 β -hydroxy-6 β -(2-diethylaminoethyl)amino-5 α -cholestane,
3 β -hydroxy-6 β -(3-dimethylaminopropyl)amino-5 α -cholestane,
3 β -hydroxy-6 α -(2-diethylaminoethyl)amino-5 α -cholestane,
20-(γ -diethylaminopropyl)-amino-5 α -pregnan-3 β -ol,
20-(β -diethylaminoethyl)-amino-5 α -pregnan-3 β -ol,
20-(β -dimethylaminoethyl)-amino-5 α -pregnan-3 β -ol,
20-(β -dimethylaminoethyl)-aminopregn-5-en-3 β -ol,
20-(β -diethylaminoethyl)-aminopregn-5-en-3 β -ol,
N(β -diethylaminoethyl)-3 α ,7 α ,12 α -trihydroxy-5 β -cholan-24-amide,
N(β -diethylaminoethyl)-3 α ,12 α -dihydroxy-5 β -cholan-24-amide,
N(β -diethylaminoethyl)-3 α ,7 α ,12 α -trihydroxy-5 β -cholan-24-amine, or
N(β -diethylaminoethyl)-3 α ,12 α -dihydroxy-5 β -cholan-24-amine, and
and pharmaceutically acceptable salts or esters thereof.

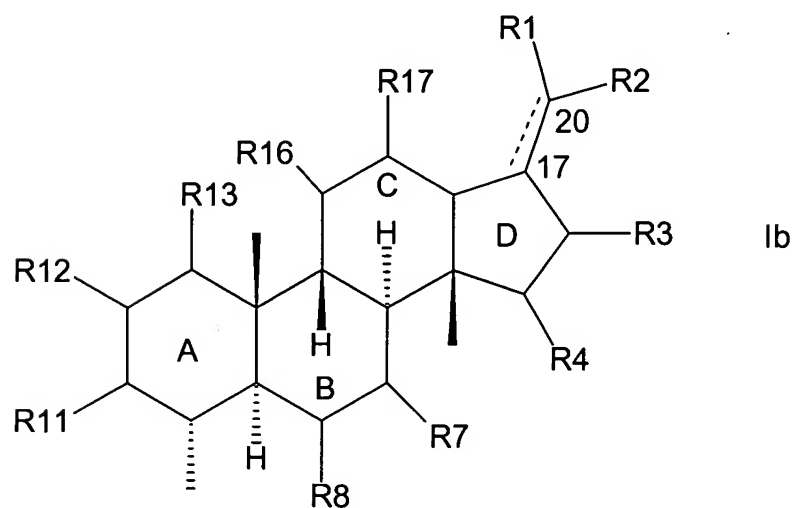
2. (Original) A compound according to claim 1, wherein R₂ represents $-(Z)_n-(NR-Z)_p-N(R)_2$ or $C(O)-(Z)_n-(NR-Z)_p-N(R)_2$.

3. (Original) A compound according to claim 1, wherein R7, R11 and/or R16 represents –
(Z)_n-(NR-Z)_p-N(R)₂ or C(O)-(Z)_n-(NR-Z)_p-N(R)₂.
4. (Original) A compound according to claim 1, wherein R1 represents a lipophilic group.
5. (Original) A compound according to claim 1, wherein R1 is selected from the group consisting of straight or branched, saturated or unsaturated C₁₋₁₀alkyl, aryl, C₃₋₈cycloalkyl, aralkyl with 1-10 carbon atoms in the alkyl moiety, C₁₋₁₀alkylaryl, C₁₋₁₀alkyl-C₃₋₈cycloalkyl, C₁₋₁₀alkoxy and heteroaryl.
6. (Original) A compound according to any of claims 1-5, wherein R19 represents C₁₋₆alkyl or C₁₋₆acyl.
7. (Currently Amended) A compound according to ~~any of claims 1-6~~ claim 1, wherein R7, R11 and/or R16 represents OH
8. (Original) A compound according to any of claims 1-5, wherein R11 represents –OSO₃.
9. (Original) A compound according to any of claims 1-5, wherein R11 represents –O-acyl.

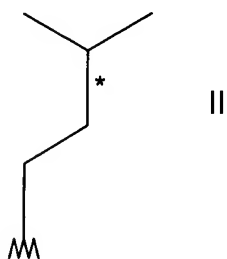
10. (Original) A compound according to claim 1 which has the general formula Ia



11. (Original) A compound according to claim 1 which has the general formula Ib

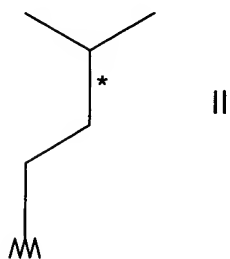


12. (Original) A compound according to claim 10 or 11, wherein R2 represents $-(Z)_n-(NR-Z)_p-N(R)_2$ or $C(O)-(Z)_n-(NR-Z)_p-N(R)_2$.
13. (Original) A compound according to claim 12, wherein R7 and R11 are both hydroxy.
14. (Original) A compound according to claim 12, wherein R11 and R16 are both hydroxy.
15. (Original) A compound according to claim 12, wherein R3 is $-OR_{19}$, wherein R19 is C_{1-6} alkyl or C_{1-6} acyl.
16. (Original) A compound according to claim 12, wherein R1 is a lipophilic group.
17. (Original) A compound according to claim 12, wherein R1 is a straight or branched, saturated or unsaturated C_{1-10} hydrocarbon.
18. (Original) A compound according to claim 12, wherein R1 is a moiety of formula II



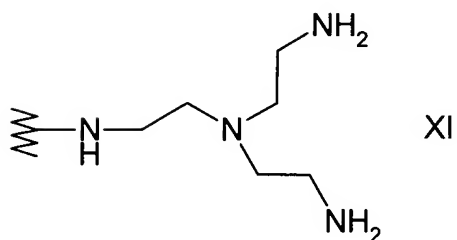
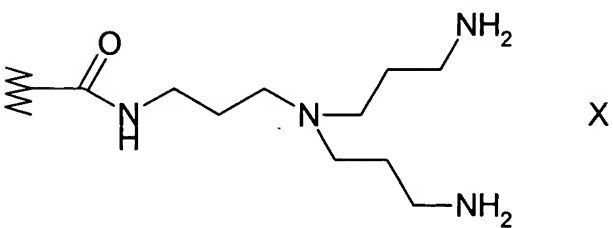
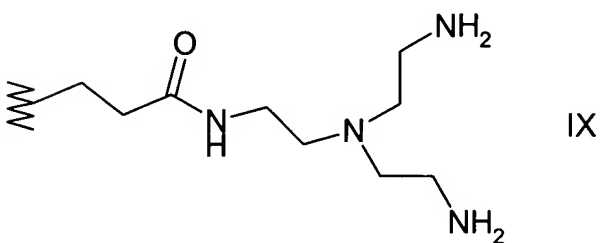
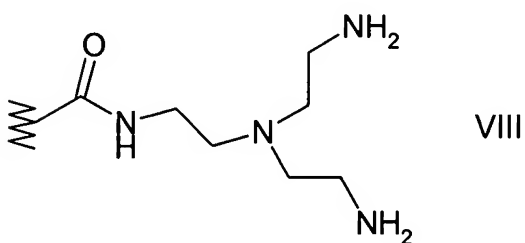
wherein the carbon-carbon bond denoted “*” is a single or double bond.

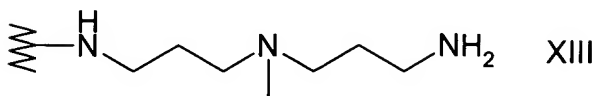
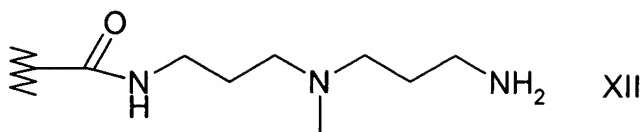
19. (Original) A compound according to claims 10 or 11, wherein R1 represents $-(Z)_n-(NR-Z)_p-N(R)_2$ or $C(O)-(Z)_n-(NR-Z)_p-N(R)_2$.
20. (Original) A compound according to claim 19, wherein R2 is C_{1-4} alkyl, optionally substituted with COOH, C_{1-4} alkoxy or COOH.
21. (Original) A compound according to claim 19, wherein R3 is O-R19, wherein R19 represents C_{1-6} alkyl or C_{1-6} acyl.
22. (Original) A compound according to claim 19, wherein R1 is a lipophilic group.
23. (Original) A compound according to claim 19, wherein R1 is a straight or branched, saturated or unsaturated C_{1-10} hydrocarbon.
24. (Original) A compound according to claim 19, wherein R1 is a moiety of formula II



wherein the carbon-carbon bond denoted “*” is a single or double bond.

25. (Original) A compound according to any one of claims 1, 10 or 11, wherein R2 and/or R11 represents a moiety of the formula VIII, IX, X, XI, XII or XIII





26. (Original) A compound according to claim 1 selected from the list consisting of

21-N-{2'-[bis(2'-aminoethyl)amino]ethyl}-17R,20S,24,25-tetrahydrofusid-21-amide,

21-N-{2'-[bis(2'-aminoethyl)amino]ethyl}-11-desoxy-17R,20S,24,25-tetrahydrofusid-21-amide,

21-N-{2'-[bis(2'-aminoethyl)amino]ethyl}-16-desacetoxy-17R,20S,24,25-tetrahydrofusid-21-amide,

21-N-{2'-[bis(2'-aminoethyl)amino]ethyl}-13(17)-en-17,20,24,25-tetrahydrofusidan-21-carboxamide,

21-N-{2'-[bis(2'-aminoethyl)amino]ethyl}-3 β -desacetoxy-17R,20S,24,25-tetrahydrofusid-21-amide,

21-N-{2'-[bis(2'-aminoethyl)amino]ethyl}-9(11)-en-17R,20S,24,25-tetrahydrofusid-21-amide,

24-N-{2'-[bis(2'-aminoethyl)amino]ethyl}-3 α -hydroxy-5 β -cholan-24-amide,

22-N-{2'-[bis(2'-aminoethyl)amino]ethyl}-23,24-bisnor-5-cholenic-22-amide,

21-N-{2'-[bis(2'-aminoethyl)amino]ethyl}-fusid-21-amide,
21-N-{3'-[bis(3'-aminopropyl)amino]propyl}-fusid-21-amide,
21-N-{2'-[bis(2'-aminoethyl)amino]ethyl}-3-OSO₃-11-desoxy-17,20,24,25-tetrahydro-
fusid-21-amide,
21-N-{2'-[bis(2'-aminoethyl)amino]ethyl}-11-desoxy-16-desacetoxy-17S,20,24,25-
tetrahydrofusid-21-amide,
21-N-{3'-[bis(3'-aminopropyl)amino]propyl}-17R,20S,24,25-tetrahydrofusid-21-amide,
22-N-{3'-[bis(3'-aminopropyl)amino]propyl}-23,24-bisnor-5-cholenic-22-amide,
21-N-{3'-[bis(3'-aminopropyl)amino]propyl}-3-OAc-17R,20S,24,25-tetrahydrofusid-
21-amide,
21-N-{3'-[bis(3'-aminopropyl)amino]propyl}-3-OSO₃-11-desoxy-17,20,24,25-
tetrahydrofusid-21-amide,
21-N-{3'-[bis(3'-aminopropyl)amino]propyl}-11-desoxy-16-desacetoxy-17S,20,24,25-
tetrahydrofusid-21-amide,
3-N-{2'-[bis(2'-aminoethyl)amino]ethyl}-fusidic acid,
21-N-{3'-[(3'-aminopropyl)(methyl)amino]propyl}-17R,20S,24,25-tetrahydrofusid-21-
amide,
21-N-{3'-[(3'-aminopropyl)(methyl)amino]propyl}-11-desoxy-17R,20S,24,25-
tetrahydrofusid-21-amide,
21-N-{3'-[(3'-aminopropyl)(methyl)amino]propyl}-16-desacetoxy-17R,20S,24,25-
tetrahydrofusid-21-amide,
24-N-{3'-[(3'-aminopropyl)(methyl)amino]propyl}-3 α -hydroxy-5 β -cholan-24-amide,

21-N-{3'-[(3'-aminopropyl)(methyl)amino]propyl}-11desoxy-16-desacetoxy-
17R,20S,24,25-tetrahydrofusid-21-amide,
3-N-{3'-[bis(3'-aminopropyl)amino]propyl}-}-fusidic acid,
3-N-{3'-[(3'-aminopropyl)(methyl)amino]propyl}-fusidic acid.

27. (Currently Amended) A pharmaceutical composition comprising a compound according to ~~any of claims 1-26~~ claim 1, optionally together with a pharmaceutically acceptable excipient or vehicle, and optionally other therapeutically active agents.

28. (Original) A composition according to claim 27, wherein said other therapeutically active agent is selected from the group consisting of penicillins, cephalosporins, tetracyclines, rifamycins, erythromycins, lincomycin, clindamycin, flouroquinolones, corticosteroids, hydrocortosone and triamcinolone.

29. (Currently Amended) The use of a compound according to ~~any of claims 1-26~~ claim 1 for the manufacture of a medicament for the treatment of prevention of infections.

30. (Original) The use according to claim 29, wherein the infection is bacterial

31. (Original) The use according to claim 29, wherein said compound is combined with one or more other therapeutically active ingredients.

32. (Original) The use according to claim 29, wherein said compound is combined with one or more other compounds selected from the group consisting of penicillins, cephalosporins, tetracyclines, rifamycins, erythromycins, lincomycin, clindamycin, flouroquinolones, corticosteroids, hydrocortosone and triamcinolone.

33. (Currently Amended) A method of preventing or treating infection, the method comprising administering to a patient in need thereof an effective amount of a compound according to ~~any of claims 1-27~~ claim 1.

34. (Original) A method according to claim 33, wherein said infection is bacterial.

35. (Original) A method according to claim 33, wherein said compound is administered simultaneously or sequentially with one or more other therapeutically active agents.

36. (Original) A method according to claim 35, wherein said other therapeutically active agent is selected from the list consisting of penicillins, cephalosporins, tetracyclines, rifamycins, erythromycins, lincomycin, clindamycin, flouroquinolones, corticosteroids, hydrocortosone and triamcinolone.